

Alternative Fuel Vehicles

Last Updated Friday, 18 May 2007

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Alternative Fuel Vehicles

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ASE Certification

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FAQs

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Fleet Home

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Service Vehicles

B20 Biodiesel is Implemented at Fleet Services

The city continues to actively pursue the acquisition of alternatively fueled vehicles and the use of alternative fuels in support of Council's environmental sustainability goal. Following a successful pilot project that evaluated the use of B20 (20 percent biodiesel and 80 percent diesel fuel), the city installed a 6,000 gallon tank at the City Yards.

Biodiesel is currently being used by 95 city vehicles and equipment. The number will continue to increase with goals of over 100 by the end of 2007 and 125 vehicles and equipment by the end of 2008.

Biodiesel is a completely natural and renewable fuel that can be used in most diesel-powered vehicles and equipment where conventional petroleum diesel is used. Even though "diesel" is part of its name, there is no petroleum or other fossil fuels in biodiesel. Biodiesel is 100 percent vegetable oil-based.

Information on the Fleet Services fuel practices, including B20, can be found in an Oct. 6, 2005 WIP.

The city fleet currently has 193 alternate fuel vehicles and equipment.

ELE- Electric

CNG- Natural Gas

PRO- Propane

Alt Fuel Type
Unit
Year
Manufacturer
Model
User Name

ETHANOL
2351
1999
FORD
RANGER
WATER SERVICE

ETHANOL
2352
1999
FORD
RANGER
WATER SERVICE

ETHANOL
2353
1999
FORD
RANGER
WATER SERVICE

ETHANOL
2354
1999
FORD
RANGER
TRANSPORTATION

ETHANOL
2362
1999
FORD
RANGER
RIGHT OF WAY

ETHANOL
2363
1999
FORD
RANGER
RIGHT OF WAY

ETHANOL
2395
2002
DODGE
CARAVAN
DEVELOPMENT REVIEW

ETHANOL
2396
2002
DODGE
CARAVAN
TRANSPO SIGN SHOP

ETHANOL
2405
2002
FORD
EXPLORER
POLICE - JOHNSON

ETHANOL
3364
2002
CHEVROLET
TAHOE
POLICE - JOHNSON

ETHANOL
3365
2002
CHEVROLET
TAHOE
POLICE - JOHNSON

ETHANOL
3366
2002
CHEVROLET
TAHOE
POLICE - JOHNSON

ETHANOL
3370
2002
GMC
1500
FLEET SERVICES

ETHANOL
3381
2003
GMC
YUKON
WATER QUALITY - STORMWATER

ETHANOL
3395
2004
CHEVROLET
TAHOE
POLICE

ETHANOL
3387
2004
CHEVROLET
TAHOE
UTILITIES

ETHANOL
2412
2004
FORD
EXPLORER
POLICE

ETHANOL
2413
2004
FORD
EXPLORER
POLICE

ETHANOL
2414
2004
FORD
EXPLORER
POLICE

ETHANOL
2415
2004
FORD
EXPLORER
POLICE

ETHANOL
2372
1999
DODGE
CARAVAN
CHANNEL 8

GAS/CNG
13025
2002
GMC
SAVANA
BOULDER HOUSING PARTNERS

GAS/ELECTRIC
1290
2001
TOYOTA
PRIUS
WATER UTILITIES

GAS/ELECTRIC
1291
2000
TOYOTA
PRIUS
WATER CONSERVATION

GAS/ELECTRIC
1292
2000
TOYOTA
PRIUS
TRANSPORTATION

GAS/ELECTRIC
1293
2001
TOYOTA
PRIUS
OPEN SPACE MOUNTAIN PARKS

GAS/ELECTRIC
1294
2001
TOYOTA
PRIUS
OPEN SPACE MOUNTAIN PARKS

GAS/ELECTRIC
1295
2001
TOYOTA
PRIUS
PARKS CONSTRUCTION

GAS/ELECTRIC

1296
2001
TOYOTA
PRIUS
FACILITIES

GAS/ELECTRIC
1299
2002
TOYOTA
PRIUS
PARKS CITY PARKS ADMIN

GAS/ELECTRIC
1304
2002
TOYOTA
PRIUS
BUILDING CODE SERVICES

GAS/PROPANE
2285
1993
CHEVROLET
BLAZER
WATER RIGHTS RESOURC

GAS/PROPANE
2319
1996
FORD
RANGER
STREET BIKEWAYS

GAS/PROPANE
3348
2000
FORD
F150
OPEN SPACE MOUNTAIN PARKS

GAS/PROPANE
3352
2001
FORD
F150
OPEN SPACE MOUNTAIN PARKS

GAS/PROPANE
3353
2001
FORD
F150
OPEN SPACE MOUNTAIN PARKS

GAS/PROPANE
3354

2001
FORD
F150
FACILITIES

GAS/PROPANE
3355
2001
FORD
F150
OPEN SPACE MOUNTAIN PARKS

GAS/PROPANE
3356
2001
FORD
F150
OPEN SPACE MOUNTAIN PARKS

GAS/PROPANE
3360
2002
FORD
F150
STREET MEDIAN MAINT

GAS/PROPANE
3367
2002
FORD
F150
FLEET SERVICES

PROPANE
2250
1992
FORD
RANGER
FLEET SERVICES

PROPANE
2292
1994
CHEVROLET
ASTRO
FLEET SERVICES

PROPANE
2302
1995
GMC
SAFARI
TRANSPORTATION

PROPANE
3270
1995

GMC
VANDURA
FLEET VANPOOL

PROPANE
3349
2002
GMC
SAVANNAH
PUBLIC WORKS/TRANSPORTATION

PROPANE
3369
2001
FORD
TRUCK
PUBLIC WORKS/TRANSPORTATION

Biodiesel
95

Gasoline/Propane Vehicles
9

Hybrid Gasoline Electric Vehicles
14

Dedicated Propane Vehicles
6

Gasoline/Ethanol Vehicles (E85)
35

Gasoline/CNG Vehicles
1

Electric Turf/Utility Vehicles
33

TOTAL UNITS
193

